

ABSTRACT OF THE DISCLOSURE

A fluid control valve comprises a valve body, and a valve stem structure located in the valve body. The valve body is provided with an inlet, a side vent, and a bottom vent. The inlet is in communication with the side vent via a through hole of an admission block, one distribution hole of a distribution block, and one discharge hole of a housing of the valve stem structure. The admission block is provided with an indentation enabling the inlet to be in communication with the bottom vent of the valve body via the through hole of the admission block, other distribution hole of the distribution block, other discharge hole of the housing, and a gap formed between a bottom section of the housing and a bottom of the valve body.